Serial No. 10/796,397

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

 (Currently Amended) A medical device comprising: an implantable structure;

a basecoat matrix, including a combination of rapamycin and topotecan, in therapeutic dosages, incorporated in a first polymeric material, the basecoat matrix being affixed to the surface of the implantable medical device; and

a topcoat, including a second polymeric material, affixed to the basecoat matrix for controlling the elution rate of the rapamycin and the topotecan, the topotecan being present in a concentration of about seventy-five nanomolar to about three-hundred nanomolar, wherein the first polymeric material comprises a fluoropolymer comprising polyvinyledinefluoride and hexaflouropropylene in a sixty/forty weight ration and the second polymeric material comprises a chemically incompatible polymer comprising polybutylmethacrylate, wherein the first and second polymeric materials are immiscible with respect to one another.

- 2. (Cancelled)
- 3. (Cancelled)
- 4. (Cancelled)
- 5. (Cancelled)

6.	(Original) The medical device according to claim 1, wherein the
implar	ntable structure comprises a stent.
7. implar	(Original) The medical device according to claim 1, wherein the ntable structure comprises a stent-graft.
8. implar	(Original) The medical device according to claim 1, wherein the ntable structure comprises an anastomosis device.
9.	(Cancelled)
10.	(Cancelled)
11.	(Cancelled)
12.	(Cancelled)
13.	(Cancelled)
14	(Cancelled)
15.	(Cancelled)
16.	(Cancelled)
17.	(Cancelled)

18.

19.

(Cancelled)

(Cancelled)

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- 20. (Cancelled)
- 21. (Cancelled)
- 22. (Cancelled)
- 23. (Cancelled)
- 24. (Cancelled)